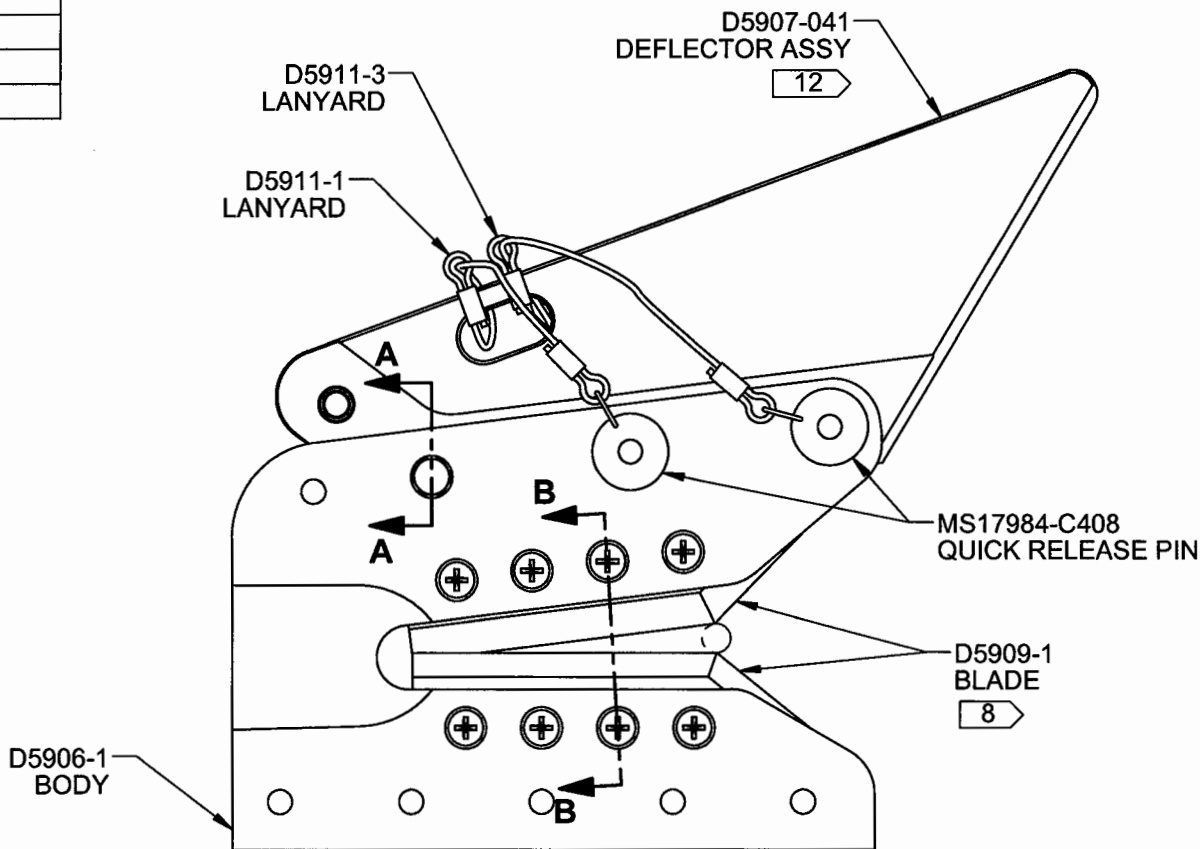


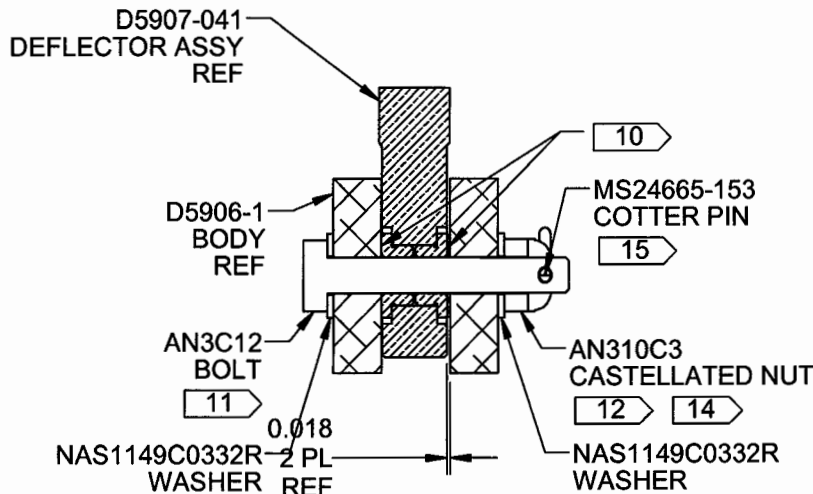
QTY -041	P/N	DESCRIPTION
X	D5904-041	LOWER CUTTER ASSY
2	D5909-1	BLADE
1	D5906-1	BODY
1	D5907-041	DEFLECTOR ASSY
1	D5911-1	LANYARD
1	D5911-3	LANYARD
1	AN3C12	BOLT
1	AN310C3	CASTELLATED NUT
2	MS17984-C408	QUICK RELEASE PIN
8	MS21043-3	NUT
1	MS24665-153	COTTER PIN
8	MS27039C1-19	SCREW, PAN HEAD
18	NAS1149C0332R	WASHER



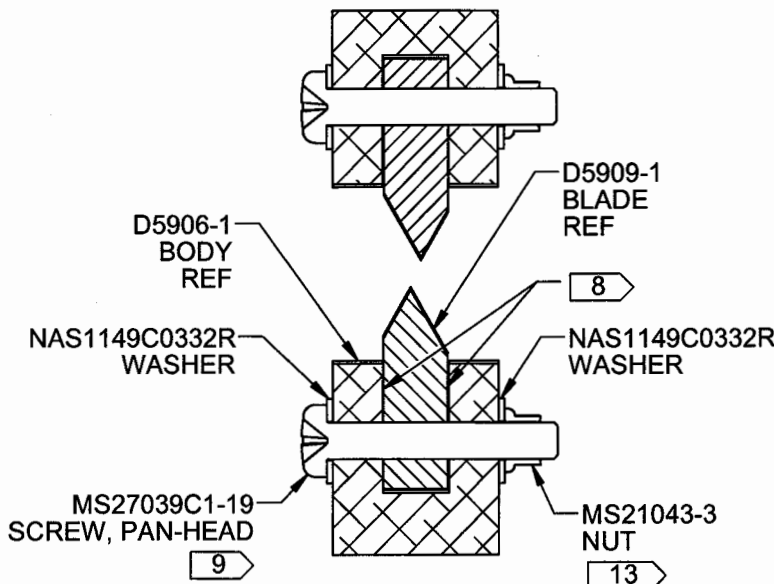
D5904-041 LOWER CUTTER ASSY

- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: PER DART QSI 044
 - 7) WEIGHT: 3.17 lbs
 - 8) SEAL FAYING SURFACES WITH RTV SEALANT, LOCTITE 598, ONLY WHERE INDICATED BY 8
 - 9) WET INSTALL FASTENERS WITH RTV SEALANT, LOCTITE 598, ONLY WHERE INDICATED BY 9
 - 10) COAT FAYING SURFACES WITH ELECTRICALLY CONDUCTIVE COMPOUND, BRUNDY PENETROX A-13, WHERE INDICATED BY 10
 - 11) WET INSTALL BOLT WITH ELECTRICALLY CONDUCTIVE COMPOUND, BRUNDY PENETROX A-13, WHERE INDICATED BY 11
 - 12) ENSURE DEFLECTOR CAN ROTATE FREELY WHEN QUICK RELEASE PINS ARE REMOVED
 - 13) TORQUE TO 12 - 15 in.lbs, WHERE INDICATED BY 13
 - 14) TORQUE FINGER TIGHT + 1/4 TURN MAXIMUM TO ALIGN SLOT WITH SAFETY HOLE, WHERE INDICATED BY 14
 - 15) SECURE NUT WITH COTTER PIN PER AC 43.13-1B

RELEASED
2020 NOV 16



SECTION A-A
SCALE 2X



SECTION B-B
SCALE 2X, 4 PL

UNDER REVIEW
ECR: ECR 387 (SAD)

A	NEW ISSUE	ZF	20.06.24
REV.	DESCRIPTION	BY	DATE
DESIGN	ZF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	ZF		
CHECKED	JC	DRAWING NO.	REV. A
MFG. APPR.	JFS	LOWER CUTTER ASSY	SHEET 1 OF 1
APPROVED	ML	TITLE	SCALE
DE APPR.	CP	D5904	NTS
DATE	20.06.24	COPYRIGHT © 2020 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	